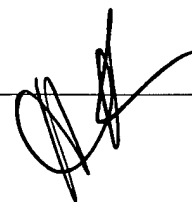


## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	526	106/31.27.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
L2	437	106/31.49.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
L3	357	106/31.48.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
L4	284	106/31.52.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
L5	270	106/31.51.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
L6	1830	347/100.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
L7	6	(ink with set) and (dye same precipitation)	DERWENT	OR	ON	2006/06/28 11:18
L8	283	(ink with set) and (dye same precipitation)	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
L9	12	taguchi.in. and (dye with precipitation)	US-PGPUB; USPAT	OR	ON	2006/06/28 11:19
L10	4	ozawa.in. and (dye with precipitation)	US-PGPUB; USPAT	OR	ON	2006/06/28 11:19
S1	476	106/31.27.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
S2	398	106/31.49.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
S3	328	106/31.48.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
S4	266	106/31.52.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
S5	257	106/31.51.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
S6	1680	347/100.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
S7	257	(ink with set) and (dye same precipitation)	US-PGPUB; USPAT	OR	ON	2006/06/28 11:18
S8	6	(ink with set) and (dye same precipitation)	DERWENT	OR	ON	2006/06/28 11:18
S9	10	taguchi.in. and (dye with precipitation)	US-PGPUB; USPAT	OR	ON	2006/06/28 11:19
S10	3	ozawa.in. and (dye with precipitation)	US-PGPUB; USPAT	OR	ON	2006/06/28 11:19



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L1 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2006 ACS on STN

RN 72894-04-3 REGISTRY

ED Entered STN: 16 Nov 1984

CN Cuprate(2-), [C-(aminosulfonyl)-29H,31H-phthalocyanine-C,C-disulfonato(4-)-  
κN29,κN30,κN31,κN32]-, disodium (9CI) (CA INDEX  
NAME)

OTHER CA INDEX NAMES:

CN 29H,31H-Phthalocyanine-C,C-disulfonic acid, C-(aminosulfonyl)-, copper  
complex

CN Cuprate(2-), [C-(aminosulfonyl)-29H,31H-phthalocyanine-C,C-disulfonato(4-)-  
N29,N30,N31,N32]-, disodium

OTHER NAMES:

CN **Direct blue 199**

MF C32 H15 Cu N9 O8 S3 . 2 Na

CI CCS, IDS

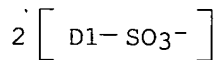
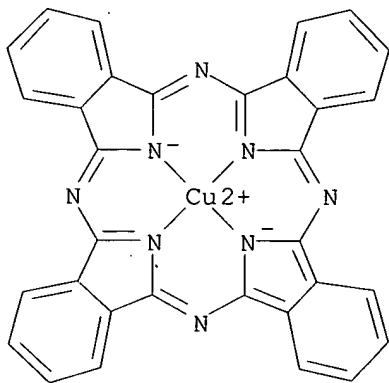
LC STN Files: CA, CAPLUS, CHEMLIST, USPATFULL

Other Sources: DSL\*\*, TSCA\*\*

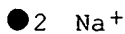
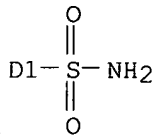
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

CRN (170809-87-7)

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13 REFERENCES IN FILE CA (1907 TO DATE)

13 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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